The Tech

Vol. XXIV. No. 76. BOSTON, MASS., WEDNESDAY, APRIL 26, 1905 Price Three Cents.

"THE CHEMICAL MAID."

Synopsis of Seventh Tech Show.

The first public performance of the Tech Show will be given at the Hollis Street Theatre tomorrow afternoon at two o'clock. This will be the only Tech Show in which no vaudeville features have been introduced, as they detract from the main plot.

Rehearsals have been held every day during the past week, and all indications point toward a more finished production of "The Chemical Maid," tomorrow than is usual with the first performance of our annual Show. Two all-day rehearsals have been held and the smoothness with which the songs, dances and dialogues were executed was very encouraging.

The marvellous experiment of which "The Chemical Maid" and "Jack Straw" are the result, the rescue of Dick Allen from his sinking yacht, his immediate surrender to the charms of the "Chemical Maid," and his sudden arrest, all lead up to the spectacular finale of the first act. The second act is devoted to a great extent, to straightening out all complications and securing Dick's release.

The spirit of revelry which fills the students of the University on their holiday, has also taken hold of the younger inhabitants of Fistalburg, so much so that these German boys and girls give a real "Dutch Dance," which is sure to be one of the hits of the Show. The solo dances of W. M. Butts, '05, and J. E. Lynch, '05, are also exceptionally good.

The principals this year show exceptional ability in their conceptions of the parts. Many of them have had important parts in several Shows, and from their past work the students will know what to expect this year.

R. Davis, '05, as "Jack Tar," is even better than he was as "Simon Pure Brass" last year. A. F. Bancroft, '07, as the "Chemical Maid," and J. Daniels, '05, as "Polly," will add one more to their former successes, while K. Vonnegut's impersonation of "Heinie," the innkeeper, is especially amusing. The costumes are very striking, and much better than ever before. All seats for the Boston performances are sold, but those who have failed to get them for Thursday or Friday, will have an opportunity to see the Malden performance Saturday evening. There will be a special train out and all who wish to go, should procure seats immediately.

The following is the cast:

CAST.

Maud, The Chemical Maid
A. F. Bancroft, '07.

Jack Tar, Of the good ship Spy
R. Davis, '05.

Dick Allen, Owner of the Spy
C. H. Loutrel, '07.

Polly, A simple miss
J. Daniels, '05.

Tom, Polly's lover
R. B. Saunders, '07.

Lieut. Carly, U. S. S. Chicago
A. Ellis, '08.

Sir Explode, Professor of Chemistry at the University
C. M. Henderson, '06.

Mrs. Explode, His loving wife
J. B. Sando, '08.

Heinie, Inn-keeper
K. Vonnegut, '08.

Bailiff. Of Festalburg
J. E. Griffin, '06.

Mamie, A Bar-Maid
J. M. Morris, '06.

Jack Straw, A chemical residue
W. A. Adams, '08.

SCENES.

Act I. Public Square in the city of Festalburg.

Act II. Park near the city. Place, Holland. Time, Present.

Malden Performance.

This performance will take place on Saturday evening, April 29, at the Malden Auditorium. A special car on the 5.37 train from North Station will carry all members of the Show. The "Tech Show Special" will leave Malden between 11.30 and 11.45 P.M. Other trains out to Malden leave at 7.02 and 7.20 P.M., and returning at 11.02 and 11.30 P.M. Round trip 15 cents from any of the Show Management, or free with $1.00 or $1.50 seats.

ANNUAL SPRING CONCERT.

The Annual Spring Concert and Dance of the Musical Clubs will be given this evening at the New Century Building, 177 Huntington Avenue. Hard practice and numerous public engagements have put the Clubs in fine shape and they expect that this Concert will be the most successful they have given. A good program of semi-classical and popular music has been prepared. The concert will end with a surprise stunt the nature of which could not be learned.

For the dance, Towne's Orchestra has been procured and good music is assured. Tickets are on sale today in Rogers Corridor.

MECHANICAL ENG. SOCIETY.

At the meeting of the Mechanical Engineering Society last night Mr. F. E. Stanley gave a most interesting talk on, "Recent Developments of the Automobile." After his talk many of the members enjoyed the privilege of meeting Mr. Stanley and discussing automobiles informally.

1905 TECH REUNION.

Plans for This Year's Observance of Commencement.— Undergraduates to Participate in Many of the Events.

The *Technology Review* for April, 1905, states that plans are already well advanced for this years' observance of Commencement. The matter was recently considered by the Association of Class Secretaries, as it was found that many of the classes were planning to hold Class Reunions and Dinners at this year's Commencement. A Committee, appointed by that Association, has charge of the alumni arrangements for the event, and the undergraduates will cooperate with the alumni, particularly in connection with the Pop Concert. The Committee consists of the following: H. N. Dawes, '93 (Chairman); C. C. Pierce, '86; H. L. Coburn, '87; C. F. Park, '92; W. W. Crosby, '93; L. W. Pickert, '93; J. A. Rockwell, '96; Walter Humphreys, '97; C. E. A. Winslow, '98; R. Wastcoat, '00; Bernard Blum, '04; W. D. B. Motter, '05; R. H. W. Lord, '05; S. C. Coey, '06; F. S. McGregor, '07; L. S. Barnes, '08.

Commencement comes this year on Tuesday, June 6. The complete program of the day's observance is yet to be announced, but it is known that many and probably most of the classes will hold spreads and dinners at this time, and it is expected that every class from '68 to '08, forty-one classes in all, will join in making the "Tech Night Pop Concert," an event worthy of the Institute's traditions. Last year only the Alumni were expected to attend this concert, but this year both the alumni and the undergraduates will be expected to be present.

The Tech Reunion of 1904, marking as it did an epoch in the history of Technology, was of the greatest value in awakening, in undergraduate and alumni alike, a broader and stronger Technology spirit. This linking together of the alumni in a strong, homogeneous body is of inestimable value to the Institute and to the men themselves. Especially is it needed at the present time, when so many problems vital to the future of Technology demand the careful thought and concerted action of all interests.

That the impetus of last year's Reunion may not be lost, and that opportunity may be given the alumni to meet again in the spirit of comradeship, it is proposed to hold not only this year, but every year, a suitable alumni observance of the graduation season. By no means is it intended to repeat each

(Continued on page 2.)

CALENDAR.

Wednesday, April 26.

4.00 P.M. Tech Show Rehearsal. Chorus, Ballet and Principals.

4.00 P.M. Baseball. 1908 vs. Ballou and Hobigand.

8.00 P.M. Music Clubs. Concert and Dance. New Century Building.

Thursday, April 27.

12.00 M. Exercises suspended.

12.00 M. Technique. 1905, issued back of Art Museum.

2.00 P.M. First performance of "The Chemical Maid." Hollis St. Theatre.

4.00 P.M. Baseball. 1907 vs. Stone School. Columbus Ave. Playground.

8.00 P.M. 22 Walker. Society of Arts. Address by Mr. Philip W. Davis on "Storage Batteries."

Friday, April 28.

6.30 P.M. American Chemical Society. Dinner. Technology Club.

3.00 P.M. Performance of "The Chemical Maid." Hollis St. Theatre.

8.00 P.M. American Chemical Society Meeting. Room 6, Lowell Building.

8.30 P.M. Junior Prom. Somerset Hotel.

Saturday, April 29.

10.00 A.M. Baseball. The Tech vs. Technique. Technology Field.

1.45 P.M. Hare and Hound. Chestnut Hill. Leave Gym at 1.45 P.M. Round trip, 10 cents.

8.00 P.M. Performance of "The Chemical Maid." Malden Auditorium.

Monday, May 1.

5.00 P.M. 1907 Technique Board. Meeting. 30 Rogers.

Tuesday, May 2.

6.30. P.M. British Empire Association. Dinner. Tech Union.

NOTICES.

The Tech Show score will be on sale Thursday. All wishing copies should procure them as soon as possible as the number is limited.

The final orders for the Prom are now being distributed and may be obtained from members of the Committee. The Committee wishes to have it understood that the march will start at 8.45 and the first dance will commence immediately thereafter.

On Thursday afternoon, May 4, there will be held on Technology Athletic Field, Brookline, a full set of Consolation Games for all men on the Class Baseball Teams and other students who did not win a place in the Spring games. There will be good prizes in each event.

The Tech

Published every Monday, Wednesday and Friday during the college year (from September to June), by students of the Massachusetts Institute of Technology.

Entered as second-class matter October 6, 1904, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

Editorial Staff.

CHARLES T. BARTLETT, 1906, *Editor-in-Chief*
NORMAN LOMBARD, 1905, *Managing Editor*
WALTER H. TRASK, 1906, *Secretary*
J. DANIELS, 1905 — L. T. BUSHNELL, 1905
R. E. BELL, 1905 — W. RANNEY, 1906
W. G. WALDO, 1906 — A. H. DONNEWALD, 1907

News Staff.

J. M. BARKER, 1907. — R. P. LOWE, 1907.
E. F. WHITNEY, 1907. — J. M. FRANK, 1907.
B. D. JOHNSON, 1907. — A. K. TYLER, 1907.
W. F. DOLKE, 1908. — G. S. WITMER, 1908.

Business Staff.

DONALD G. ROBBINS, 1907, *Business Manager*
F. A. BENHAM, 1906, *Asst. Business Manager*
M. MCLEOD, 1907, *Asst. Business Manager*
J. C. BROOKS, 1908, *Asst. Business Manager*

Office: 30 Rogers Building, 491 Boylston Street

OFFICE HOURS:

Editor-in-Chief..... 11-12 Monday, 1-2 Thursday
Business Manager..... 11-12 Tuesday, 9-10 Saturday
Managing Editor, News Bureau,....1-1.30 Daily
Editor-in-Charge.....4-5 Daily

Contributions are requested from all undergraduates, alumni and officers of instruction. No anonymous manuscript can be accepted.

All communications regarding subscriptions or advertisements, should be addressed to the Business Manager.

Subscription - - $1.50 per year in advance.
Single Copies 3 Cents.

In charge of this issue: L. T. BUSHNELL, 1905.

Wednesday, April 26, 1905.

WILLIAM A. NICHOLS, PRINTER, 208 SUMMER ST., REAR

This is the one time when a Tech man can and must forget the grind of study. It is the saving grace of our college year. You cannot avoid the atmosphere of festivity, it is everywhere, and you must inevitably forget yourself and enter into the spirit of what will be by far, the most successful of Junior Weeks.

Junior Week.

TECH NIGHT.

A representative of the Park Theatre will be at Machlachlan's between 1 and 2 P.M. today, to take reservations for seats for Friday evening. Those intending to go should see this representative then in order that they may obtain seats together. The advance sale has been large for Friday and men should not fail to take advantage of this opportunity or they may be disappointed with their tickets.

BRITISH EMPIRE ASSOCIATION.

There will be a dinner of the British Empire Association on Tuesday, May 2, in the Tech Union at 6.30 P.M. All British subjects and all other Tech men of British descent are invited to attend. It is requested that all who have not already signified their intention of being present, will leave their names at Box 15, Cage.

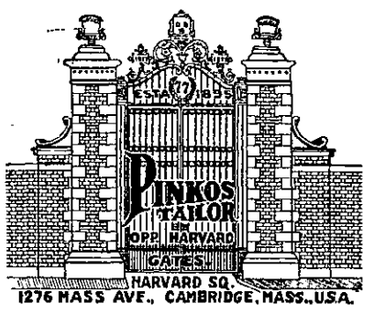
1905 Tech Reunion.

(Continued from page 1.)

year, in all its details, the Tech Reunion of 1904. Such gatherings should be held only at intervals of five or ten years, when men at a distance will make unusual effort to be present. Certain features of the Reunion, however, may well bear repetition, notably the class dinners, and the class spreads on the afternoon of graduation day and the general participation on that evening of alumni and undergraduates with their friends in the "Tech Night Pop Concert." Let us hope that Technology men will do their part in establishing permanently the custom so happily inaugurated at the first Tech Reunion of a general observance of Commencement by the alumni.

John Tobin has been chosen manager of the 1908 Football Team for next year.

— THE —
GARRISON HALL CAFE
Solicits the Patronage of
TECH STUDENTS
Cuisine and Service Excellent
Meal Tickets, 21 Meals, $5.00
GEORGE R. HOWARD



1276 MASS AVE., CAMBRIDGE, MASS., U.S.A.

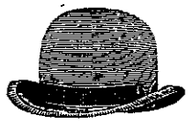
"THE GIRLS ARE FOND OF THESE"

Tech Emblems
Greatest Variety
Lowest Prices
BENT & BUSH
15 SCHOOL ST. BOSTON, MASS.

SALARIED WORK.
Members of the graduating class who are looking for salaried employment will learn something to their advantage by inquiring today of
DAVID VAN SCHAACK,
640 Old South Building.
Telephone 2594 Main.

L. P. HOLLANDER & CO.
New Spring Fashions in Men's Clothing
NOW IN STOCK
Largest Assortment of Fine Goods in the City
208 BOYLSTON ST., BOSTON.

SMULLEN & CO.
. Tailors .
51 Summer St. cor. Chauncey St.
One Block from Washington St.
Successors to Geo. H. Lane, formerly of 18 Boylston Street
We have been catering to Tech trade for many years and ask a share of your patronage.
Geo. H. Lane and John J. Smullen are with us and would be pleased to meet old friends.
Suits from $30 Trousers from $7
Telephone, Oxford 2860.

Lamson & Hubbard


Spring Styles 1905
Lamson & Hubbard
HATTERS TO YOUNG MEN
92 BEDFORD STREET
229 WASHINGTON ST., BOSTON, MASS

WILLIAM A. NICHOLS
208 Summer Street, Boston
Printer
Book, Newspaper and Magazine Composition and Presswork
Commercial and Society Printing
Telephone 1380 Main

SPRING HATS
The Sphinx
Is the BEST and LOWEST in Price
ALL STYLES $2.00
214 Washington Street, Boston, Mass.

IF Your Umbrella Needs a rib, or recover, we do it at Reasonable Prices.
T. FRANK BELL, Jeweler 9 Temple Place.
Watch Repairing.

Spring Announcement
Morse & Henderson
Tailors
18 Boylston Street
Dear Sir:
A. G. Morse and W. J. Henderson, for the past ten years with Geo. H. Lane, No. 18 Boylston Street, wish to announce to their patrons that they have taken Rooms 14 and 15, directly over the old stand at the same address, where they are prepared to show a complete line of foreign and domestic woolens from the leading houses, for spring and summer, for gentlemen's wear.
We earnestly solicit your patronage. Early orders desired.
Very truly yours,
MORSE & HENDERSON,
Telephone, Oxford 99.
Boston, Mass., March 1, 1905.
10 per cent Discount to Students.

GEO. H. ELLIS CO
Printers
No. 272 CONGRESS STREET
BOSTON, MASS.
Phone, 1549

STONE & WEBSTER
Electrical Experts and Engineers
84 STATE ST., BOSTON, MASS.

GEORGE W. BROWN

Merchant Tailor

110 TREMONT STREET

Makes up-to-date students' clothes at very reasonable prices

Suits and Overcoats from $35

This is the best time of the ENTIRE YEAR, for you to have your FULL DRESS, Tuxedo, or Double-Breasted Frock Suit made. We make a Specialty of these garments and make Special Prices during the slack season. Then again, we have an extra large assortment at this time, and the Tailors always make their work better when not rushed with work and we are willing to figure a little closer to keep our help busy. Step in and let us show them to you. And oblige

Yours Respectfully,

BURKE & CO.

Tailors

843 Washington Street, Boston

1246 Massachusetts Avenue, Cambridge

That Totally Different Clothing for Men

SMITH & SMULLEN CO.

Tailors

And Ready to Wear Clothing

381 Washington St., opp. Franklin

FIRE PROOF

Hotel Lenox

Boylston and Exeter Streets
Back Bay, BOSTON

ONE OF THE FINEST MODERN FIRE PROOF HOTELS IN THE COUNTRY. TWO MINUTES' WALK FROM THE BACK BAY STATIONS, AND ONE BLOCK FROM COPLEY SQUARE

CHARLES A. GLEASON, *Manager*

Send for illustrated booklet

SHIRTINGS

FOR 1905 ARE READY

All the Newest Ideas for Men's Negligee and Summer Wear in

SHIRTS

Made from English, Scotch and French Fabrics. Private Designs.

BUSINESS AND DRESS SUITS

$1.50, $2.00, $3.50, $4.50, $5.50 and Upward

All made in our own workrooms. Consult us to know the Linen, the Cravet and Gloves to Wear.

GLOVES

Fownes' Heavy Street Gloves, hand Stitched, $1.50. Better ones, $2.00, $2.50 and $3.00. Men's and Women's

NECKWEAR out of the ordinary—shapes strictly new—$1.00 to $4.50.

Noyes Bros. Washington and Summer Streets, Boston, U. S. A.

SPRING OPENING

A. H. MATZ & CO.,

Merchant Tailors

32 HUNTINGTON AVENUE

COPLEY SQUARE.

Established 1874

DURGIN, PARK & CO.

Market Dining Rooms

30 North Market & 31 Clinton Streets

BOSTON

OPEN FROM 5 A.M. TO 7 P.M.

AMERICAN CHEMICAL SOCIETY.

The sixtieth regular meeting of the Section will be held Friday, April 28, at 8 o'clock P.M., in Room 6, Lowell Building, corner of Clarendon and Stanhope Streets. Prof. Erastus G. Smith, of Beloit College, will give a lecture on, "The Natural and Artificial Purification of Streams." The address will be illustrated with lantern slides. All interested in the leeture are cordially invited to attend. Dinner will be served to members of the Society at the Technology Club, 83 Newbury Street, at 6.30 o'clock, at sixty cents per plate. It is earnestly requested that members notify the Secretary of their intention in regard to the dinner not later than Thursday, April 27.

J. Lage, '06, of the Tech Fencing Team, won second place in the New England Fencing Championship at the B. A. A., April 15.

SOCIETY OF CIVIL ENGINEERS.

The Boston Society of Civil Engineers is an organization of usefulness in its line. The aims of this society are practical. At the regular meetings, papers are read by authorities upon engineering subjects. A bulletin is issued regularly, in which notice is made of current engineering work. Questions from members concerning difficulties they have met with in practical work are published in this bulletin, and any other members who may be able to answer or advise are requested to do so. When the topic is one of general interest, the answers are printed in the bulletin, otherwise are sent to the individual questioner.

THE SOCIETY OF ARTS.

The 610th regular meeting of the Society will be held at 22 Walker, on Thursday, April 27, at eight o'clock. Mr. Philip W. Davis will address the Society on "Storage Batteries."

COES AND YOUNG

20 SCHOOL STREET, BOSTON

SPRING SHOES NOW READY

WOODLAND PARK HOTEL

AUBURNDALE, MASS.

45 minutes by electrics from M. I. T.

Rooms singly or en suite, with or without private baths.

Tennis, Golf, Canoeing; Superb Grounds and Admirable Cuisine.

Banquets and Dinners a Specialty.

An ideal stopping place for visitors to M.I.T.

FREDERICK WILKEY, Proprietor.

Send for Illustrated Booklet.

KEEPS!

SPECIALISTS in SHIRTS to order, as well as all Men's Wear, such as Hosiery, Underwear, Tailor-made Suits, Rain Coats, etc., all at popular prices.

Laundry Called for and Delivered

KEEP MFG. CO.

Makers of Keep's Shirts

156 TREMONT STREET

Copley Square Hotel

Huntington Ave. & Exeter St.

PATRONAGE of "Tech" students solicited in our Cafe and Lunch Room

The attention of Secretaries and Banquet Committees of Dining Clubs, Societies, Lodges, etc., is called to the fact that the Copley Square Hotel has exceptionally good facilities for serving Breakfasts, Luncheons or Dinners and will cater especially to this trade.

Amos H. Whipple, Proprietor

E. Chickering & Co. Boston

LEADING PHOTOGRAPHERS

21 West Street

SPECIAL RATES TO STUDENTS OF THE INSTITUTE

THE BRUNSWICK

Boylston and Clarendon Sts., BOSTON.

(Adjoining Copley Square)

Conducted on both the American and European Plans.

AMOS BARNES, Proprietor.

HERBERT H. BARNES, Manager.

23

YOU CAN OBTAIN FIRST-CLASS BOARD AT Saint Botolph Street

Twenty-one Meals $4.50 Fourteen Meals $3.50

I am now ready to show all the latest spring styles of foreign and domestic fabrics in suitings, overcoatings, and trouserings. I invite your inspection. None but experienced help employed.

SULLIVAN THE TAILOR

85 Mt. Auburn Street,

CAMBRIDGE.

39 TREMONT STREET

Near { Scollay Square / The Tunnel

Over One Million Prescriptions. For 67 Years in One Place

We have a complete line of drugs, medicines, chemicals, acids, essential oils and fish oils, and we shall be pleased to quote close prices for large quantities.

We make a specialty of Mail Order Business and give special attention to all prescriptions by mail.

Boston is like a wheel. The spokes all lead to the Hub, and nearly every street brings you to the congested centre, which is so near our store. Washington and Tremont Street here draw close together, and the population thickens to the square yard. If you are in the

State House, Parker's, Tremont Temple,
Court House, Young's, Kings Chapel,
City Hall, Tremont Bldg, Park St. Church,
Subway, Tunnel, Park, Beacon,
Court or School Streets,

or on your way to either the NORTH or SOUTH UNION STATION, you are very near to the most complete stock of Drugs and Pharmaceutical Supplies in Boston. A drug store for over half a century. The best place in the city to have Prescriptions accurately prepared from fresh, pure drugs of standard quality.

T. METCALF CO., BRANCH near Trinity Church, Massachusetts Institute of Technology, Art Museum, Public Library, New Old South, First Church, Brunswick, Berkeley, Vendome, Back Bay Station.

Our Microscopes, Microtomes, Laboratory Glassware, Chemical Apparatus, Chemicals, Photo Lenses and Shutters, Field Glasses, Projection Apparatus, Photo-Micro Cameras are used by the leading Lab-orat'ries and Gover'nt Dep'ts Bound the World

MICRO SCOPES

Catalogs Free

Bausch & Lomb Opt. Co.

ROCHESTER, N. Y.

New York Chicago Boston Frankfurt, G'y

TECHNOLOGY CHAMBERS

DINING HALL

IRVINGTON and St. BOTOLPH STREETS.

American and European Plans.

AMERICAN PLAN
21 Meal Ticket $5.00.

EUROPEAN PLAN—Discount Tickets
$3.25 for $3. | $5.50 for $5.

Partridge

Photographer

164 Tremont Street
next to Keith's Theatre

BOSTON

Also

BROOKLINE, 27 Harvard St.
NEWTONVILLE, opp. R.R. Station
ROXBURY, 2832 Washington St.

Special Rates to Tech Students and Friends.

The **Walk-Over Shoe**

Spring Styles

are now ready

We are showing a large variety of College Shapes

A. H. HOWE & SONS 170 TREMONT STREET, BOSTON
2285 WASHINGTON ST., ROXBURY

C. F. HOVEY & CO.

Men's Furnishing Goods.
Custom Made Shirts a Specialty.

33 Summer Street
42 Avon Street **BOSTON.**

W. M. ROWAN

"THE TECH BARBER"

Westminster Hotel . . St. James Ave.

SPECIAL TO STUDENTS
HAIR CUT 25 CENTS SHAVE 15 CENTS

Theatre Attractions

CASTLE SQ.— "Mary of Magdala."
COLONIAL.— "Humpty Dumpty." Spectacular.
GLOBE.— "Arizona."
HOLLIS.— "Little Johnny Jones."
MAJESTIC.— "The Greater Florodora."
PARK.— "Strongheart."
TREMONT.— "Woodland."

HERRICK TICKETS ALL THEATRES

Copley Square

Telephone
2329, 2330 and 2331 Back Bay

UNDERWOOD'S Original

DEVILED HAM

When you strike off into the woods, see that in your pack basket or in the bow of your canoe you have a sufficient supply of Underwood's Original Deviled Ham. A small can and a couple of slices of bread, or, better still, cold toasted bread (toast should be buttered after it has become cold), make a satisfying and delightful lunch. In camp it is a ways indispensable, either for emergencies or the regular table.

It may be bought at any good grocer's, but be sure you see on the can THE LITTLE RED DEVIL. There is only ONE Deviled Ham — *Underwood's Red Devil Brand.* All others are imitations, but imitations in name only, as the goods commonly labeled and sold as potted or deviled ham, made as they are from the odds and ends of the packing house, are no more like *Underwood's Original Ham* than chalk is like cheese.

Our Book contains a lot of unique and practical receipts. We will send it FREE.

WILLIAM UNDERWOOD CO., Boston, Mass., U. S. A.

GET IN THE RUSH LINE FOR SEATS TO SEE

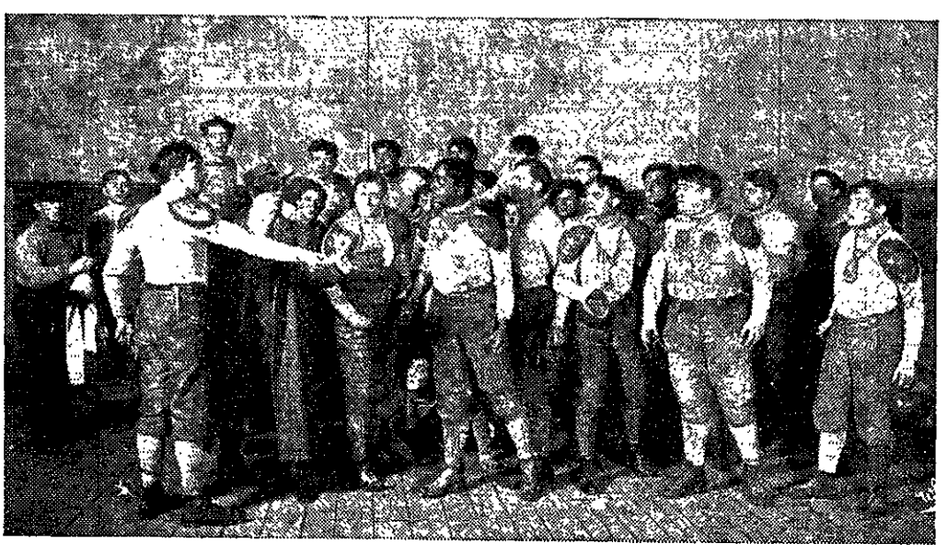
Robert Edeson in "STRONGHEART"

(Management Henry B. Harris) (By Wm. C. De Mille)

PARK THEATRE

The Great COLLEGE PLAY

It's Full of Fun and Football



SCENE FROM ACT II

"Strongheart" appeals because of its truthfulness. Any college man will feel in witnessing the performance, the old enthusiasm which took possession of even his better judgment on the day when "the team" fought and won.

TECH NIGHT, = = FRIDAY, APRIL 28

NO ADVANCE IN PRICES